OIP Appl. No.10/652,651 Unit: 1771

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## The Cited Art

concerning prior art has been studied and commented below:

Hanes, Douglas (Application Publication 2002/0182369) discloses a hook and loop system for contact and disengagement of surface pads. The latter system is equipped with low melt fibers (element 62 on figs. 4,5 and 6) added to felt (element 60 on figs. 4,5 and 6) to increase gripping power. Essentially, the melted fibers provided by Hanes reduce softness of felt and incidentally increase abrasiveness which can scratch a floor.

- 10 U.S. Patent No. 6,586,071: Hanes discloses a protection system equipped with low melt fibers with a gripping mechanism made of loop and hook. My invention is constructed with no melt fibers and the gripping method is more efficient and made of mushroom shaped hook.
  - U.S. Patent No. 4,241,469: this creation invented by Perazo consists of a sheet of polishing fibers which can be used for the cleaning or polishing of all kinds of metal objects. The purpose of my invention is completely different since my creation consists of protecting the floor from scratching by apposing a pad of clinging felt fibers under furniture.
  - U.S. Patent No. 6,846,759: Copperwheat invented a process of protection for automotive interior, furniture and upholstery. The process consists of coating different furniture with a composite. The purpose and the process are totally different from my invention.

## The Advantages of my Invention

In my invention, gripping element is mushroom shaped. Furthermore, there are no melt fibers added thereby maintaining softness of felt pad (felt pads for such applications have been sold in the U.S. since 1991). Moreover, as it is shown on figure 1 (annexed at the end of this

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amendment), the mushroom shape provides a much stronger gripping power (grabbing efficiency on 360°) than the Hanes' protection system: comparing to the Hanes' system equipped with loop and hook, my system outfitted with loop and mushroom grips on automatically over a multitude of felt fibers and consequently, renders my invention more efficient.

In addition, I have shown on figure 2, a shear test figure. To test fibers subjected to either loop and hook or loop and mushroom and by sliding one pad over the other, it can be readily demonstrated, a person may separate a hook and loop system with a normal, for instance, twenty pound strength. The same person may not be able to separate a mushroom and loop system because the latter (mushroom) has a greater surface area of contact over 360° as it shown on figure 1 and explained earlier.

This invention is particularly efficient because of a need of keeping softness of felt in contact with floor and to provide extra shear strength.

None of the prior-art floor protector system devices can provide these new and unexpected results. Since the novel above physical features of applicant's device provide new and unexpected results over any reference, applicant submits that these new results indicate unobviousness and henceforth patentability. Accordingly applicant respectfully requests reconsideration and allowance of the present application.

I hereby declare that no new matter has been added nor any technical information that was not present in my application as originally filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardise the validity of the Application, any patent issuing thereon, or any patent to which this verified statement is directed.

In view of the foregoing, applicant requests early and favourable reconsideration of the application.

Respectfully submitted

Signature: Mare

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## CERTIFICATE OF MAILING by FAX

I hereby certify this paper is being Facsimile transmitted to the Commissioner for Patents, Box 1450, Alexandria VA 22313 to fax

number 703-872-9306 on or before July 21st 2005.

Signature:

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Raymond Percon